

**AMENDMENT TO RULES COMMITTEE PRINT**  
**117-31**  
**OFFERED BY MR. AUCHINCLOSS OF**  
**MASSACHUSETTS**

Page 415, line 9, after “testbeds”, insert “based on open standards, interfaces, and processes”.

Page 415, line 15, strike “and”.

Page 416, line 9, strike the period and insert “; and”.

Page 416, after line 9, insert the following:

1           (8) activities to focus research investments to  
2       create a distributed, nation-wide network of  
3       innovators by—

4           (A) developing and maintaining open  
5       standards, interfaces, and metrology for each  
6       component in the bioeconomy discovery, innova-  
7       tion, and production process that allows inter-  
8       operability and rapid integration between new  
9       component technologies and processes with new  
10      application areas; and

11          (B) investing in an open, distributed, na-  
12      tional bio-foundry ecosystem and testbed for

- 1 rapid prototyping and testing of new tech-
- 2 nologies and processes.

Page 430, line 21, strike “; and” and insert a semi-colon.

Page 430, line 25, strike the period and insert “; and”.

Page 430, after line 25, insert the following:

- 3 (D) develop and maintain open standards,
- 4 interfaces, and metrology to enable a nation-
- 5 wide network of innovators to contribute to the
- 6 bioeconomy.

